U.S. DEPARTMENT OF COMMERCE ATTORNEY DOCKET NO.: Form PTO-1449 (REV. 8-83) PATENT AND TRADEMARK OFFICE 08861-376US (P20729-02) APPLICANT: Toshiharu Koshino, et al. INFORMATION DISCLOSURE CITATION FILING DATE: (Form PTO-1449 Modified 5/95) (Use several sheets if necessary) Herewith Not Yet Assigned U.S. PATENT DOCUMENTS FILING DATE EX. DOCU SUB-INIT DOCUMENT NUMBER NAME DATE **CLASS CLASS** APPROPRIATE MENT IV 5,737,481 04/1998 Toyoji Gushima, et al. FOREIGN PATENT DOCUMENTS DOCU TRANSLATION EX. SUB-INIT DOCUMENT NUMBER DATE COUNTRY **CLASS** CLASS YES MENT 09/1996 X 8-237588 Japanese 10-93902 04/1998 X Japanese 05/1998 *X 10145435 A Japanese 10254811 A 09/1998 Japanese *X *Abstract Only OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) ÈXAMINER **DATE CONSIDERED**

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not

considered. Include copy of this form with next communication to applicant.

į		na)	12700	الم		- C D
Form PT	O/SB/08A	TEX.	المحور		Complete if Known	Short C
		No.	& Transage	Application Number	09/485,881	NA. A.
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Filing Date	Мау, 4, 2000	(1) (1) (1) (1) (1) (1) (1) (1) (1) (1)
			ICANT.	First Named Inventor	Toshiharu Koshino et al.	1
			,,,,,,,,,	Group Art Unit	2615	1 6
			cessary)	Examiner Name	T. Tran	
Sheet	1	of	1	Attorney Docket Number	8861-376US	

		U.S	S. PATENT DOCUMENTS		
Exr Initials	U.S. Patent Docume	nt	Name of Inventor or Applicant of Cited Document	Date of Publication of	
	Number	Kind Code (if known)		Cited Document MM-YYYY	
			R	CEIVED	
			JU	L 2 5 2002	
•				ogy Center 2600	
				· · · · · · · · · · · · · · · · · · ·	
	İ				

			FOREIGN PATE	NT DOCUMENTS		
		Foreign Patent Docum	ent		Date of Publication of Cited Document MM-YYYY	T ₁
Exr Initials	Country Code	Number	Kind Code (if known)	Name of Inventor or Applicant of Cited Document		
90	JP	8237588		Sony Corp.	09-1996	*
				_	· 	<u> </u>

*Translation of abstract only.

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS							
Exr Initials	Include Name of first Author (in CAPITAL LETTERS), title of the article (where appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), volume-issue number(s), page(s), date (in parentheses). If a book, also include publisher and city and/or county where published.						
		—					

Examiner Signature	Jan U	8	Date Considered	11	20	2003
	\ /					